Amendments to the Claims

1. (Currently Amended) A system for integrating a legacy application into a distributed data processing environment, the system comprising:

a legacy application located at a server coupled to a network; and

an Enterprise JavaBean (EJB) wrapper surrounding the legacy application, said EJB wrapper including an interface which allows for the distributed processing of logical components of the legacy application by a plurality of different processors over the network, wherein the EJB interface allows for the distributed processing and the legacy application retains its conventional processing.

2. (Previously Presented) The system for integrating a legacy application of claim 1, wherein the system is configured such that data can be passed by value rather than by reference.

3. (Currently Amended) A method of integrating a legacy application into a distributed data processing environment, the steps of the method comprising:

analyzing a legacy application to separate its functions into logical components;

distributing the logical components to different servers in the distributed data processing environment;

providing each logical component with an Enterprise JavaBean (EJB) interface; and

providing an index to the components and the interface.

4. (Currently Amended) The method of integrating a legacy application into a distributed data processing environment of claim 3, further including the step of providing a listing of a sequence of data so that it may be passed between logical components by value rather than by reference.

5. (Previously Presented) The method of integrating a legacy application into a distributed data processing environment of claim 3, further including the step of using a shared library accessing a component bean and a library of export symbols.

6. (Currently Amended) A program stored on a storage medium for adapting a legacy program to be used in a distributed data processing environment, the program comprising:

a first program module for providing an enterprise JavaBean;

a second program module for providing a function from the legacy application; and

a third program module for providing an index to the JavaBean and the function;

wherein each function from the legacy application is provided with an enterprise JavaBean to allow for distributed processing of the functions of the legacy application by a plurality of different processors over a network.

7. (Previously Presented) The program stored on a storage medium of claim 6, further including a fourth program module configured such that data may be passed by value and not by reference.

8. (Previously Presented) The program stored on a storage medium of claim 6, further including an additional program module which provides a shared library for an application and the shared library includes an element for accessing a component bean and for accessing a list of export symbols.